

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

**Jaiganesh Balakrishnan**

Serial No.: **10/761,605**

Filed: **01/21/2004**

For: **RECEIVER SAMPLING IN AN ULTRA-WIDEBAND COMMUNICATIONS  
SYSTEM**

Docket No.: **TI-35883**

Examiner: **Benghuzzi, Mohsin M**

Art Unit: **2611**

Conf. No.: **3504**

**SUBSTITUTE AMENDMENT - 37 CFR 1.111**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

Responsive to the Office Action dated May 8, 2007 and the Office communication of February 13, 2008, please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** begin on page 3 of this paper.

**Remarks/Arguments** begin on page 11 of this paper.